# **EMCal Production Update**

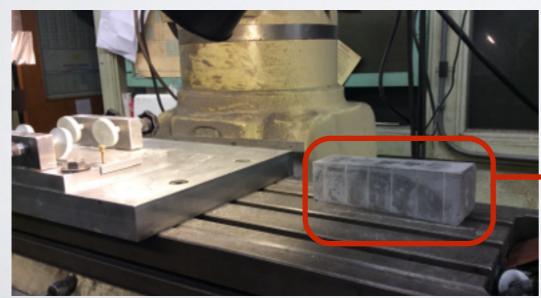
November 15, 2016

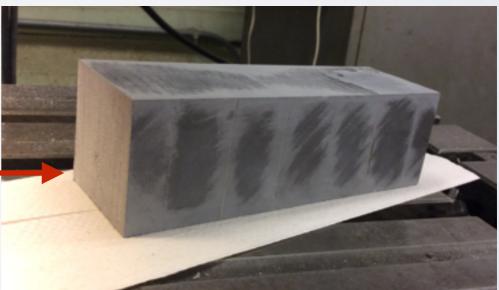
## **2D Module Production**

All modules are being milled. The next step is final machining.



Block 21 #1 after milling.





# Summary/Plan of Action

#### **Summary:**

| Module |   | Tungsten Filled | Epoxied | Milling | Final Machining |
|--------|---|-----------------|---------|---------|-----------------|
| 19     | 1 | ✓               | ✓       | ✓       |                 |
|        | 2 | ✓               | ✓       | ✓       |                 |
|        | 3 | ✓               | ✓       | ✓       |                 |
|        | 4 | ✓               | ✓       | ✓       |                 |
| 20     | 1 | ✓               | ✓       | ✓       |                 |
|        | 2 | ✓               | ✓       | ✓       |                 |
|        | 3 | ✓               | ✓       | ✓       |                 |
|        | 4 | ✓               | ✓       | ✓       |                 |
| 21     | 1 | ✓               | ✓       | ✓       |                 |
|        | 2 | ✓               | ✓       |         |                 |
|        | 3 | ✓               | ✓       |         |                 |
|        | 4 | ✓               | ✓       |         |                 |
| 22     | 1 | ✓               | ✓       |         |                 |
|        | 2 | ✓               | ✓       |         |                 |
|        | 3 | ✓               | ✓       |         |                 |
|        | 4 | ✓               | ✓       |         |                 |

## Plan of Action:

- -Milling will be completed this week.
- -Next step is final machining.